COMPREHENSIVE LIST OF NEW JERSEY MUNICIPALITIES WITH EXTANT AND HISTORIC OCCURRENCES OF FEDERALLY LISTED THREATENED AND ENDANGERED SPECIES, AND CANDIDATE SPECIES, PURSUANT TO THE ENDANGERED SPECIES ACT OF 1973

(87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.)

{Revised June 2004; Bald eagle data revised July 2005}

1. SPECIES OCCURRENCES BY COUNTY AND MUNICIPALITY

Index of symbols used in the tables:

- T Federally listed as threatened.
- E Federally listed as endangered.
- X Known occurrence of extant federally listed or candidate species.
- H Historic occurrence of federally listed or candidate species.
- W Wintering foraging habitat for bald eagles.

2. FEDERALLY LISTED THREATENED AND ENDANGERED SPECIES AND CANDIDATE SPECIES IN NEW JERSEY UNDER U.S. FISH AND WILDLIFE SERVICE JURISDICTION (Species Narratives)

LISTED SPECIES - PLANTS

Swamp pink (Helonias bullata)

Knieskern's beaked-rush (Rhynchospora knieskernii)

Sensitive joint-vetch (*Aeschynomene virginica*)

American chaffseed (Schwalbea americana)

Small whorled pogonia (Isotria medeoloides)

Seabeach amaranth (*Amaranthus pumilus*)

LISTED SPECIES - INVERTEBRATES

Dwarf wedgemussel (*Alasmidonta heterodon*)

Northeastern beach tiger beetle (*Cicindela dorsalis* dorsalis)

LISTED SPECIES - REPTILES

Bog turtle (*Clemmys muhlenbergii*)

LISTED SPECIES - BIRDS

Bald eagle (*Haliaeetus leucocephalus*)

Piping plover (Charadrius melodus)

Roseate tern (Sterna dougallii)

LISTED SPECIES - MAMMALS

Indiana bat (*Myotis sodalis*)

CANDIDATE SPECIES

Bog asphodel (*Narthecium americanum*)

Hirst's panic grass (*Dichanthelium hirstii*)

DELISTED SPECIES

Peregrine falcon (Falco peregrinus)

ATLANTIC COUNTY

The species listed below are known to occur in at least one of the Atlantic County municipalities listed below.

Species
Sensitive Joint-Vetch (H)
Seabeach Amaranth
Piping Plover
Bog Turtle
Bald Eagle
Swamp Pink
Knieskern's Beaked-Rush
American Chaffseed (H)
Peregrine Falcon
Bog Asphodel
Hirst's Panic Grass

Municipalities:
Atlantic City
Brigantine City
Corbin City
Egg Harbor City
Egg Harbor Township
Estell Manor City
Galloway Township
Hamilton Township
Hammonton Township
Mullica Township
Port Republic City
Somers Point City

(H) - Historic occurrence in Atlantic County

BERGEN COUNTY

The species listed below are known to occur in at least one of the Bergen County municipalities listed below.

Species	
Dwarf Wedgemussel	(H)
Bog Turtle	(H)
Bald Eagle	(W)
Small Whorled Pogonia	(H)
Indiana Bat	(*)
Peregrine Falcon	

- (*) Indiana bats may occur in any municipality within Bergen County
- (H) Historic occurrence in Bergen County
- (W) Wintering foraging habitat only in Bergen County

Municipalities
Alpine Borough
Closter Borough
Englewood Cliffs
Borough
Fort Lee
Franklin Lakes Borough
Hackensack City
Haworth Borough
Kearny City
Montvale Borough
Northvale Borough
Old Tappan Borough
Ridgefield Township
River Vale Township
Tenafly Borough

BURLINGTON COUNTY

The species listed below are known to occur in at least one of the Burlington County municipalities listed below.

Species
Sensitive Joint-Vetch
Swamp Pink
Bog Turtle
Bald Eagle
Knieskern's Beaked-Rush
American Chaffseed
Peregrine Falcon
Hirst's Panic Grass
Bog Asphodel

B. (T
Municipalities
Bass River Township
Bordentown Township
Burlington Township
Chesterfield Township
Delanco Township
Delran Township
Edgewater Park Township
Evesham Township
Florence Township
Hainesport Township
Lumberton Township
Mansfield Township
Maple Shade Township
Medford Township
Moorestown Township
Mount Laurel Township
New Hanover Township
North Hanover Township
Pemberton Township
Shamong Township
Southampton Township
Springfield Township
Tabernacle Township
Washington Township
Westampton Township
Willingboro Township
Woodland Township

CAMDEN COUNTY

The species listed below are known to occur in at least one of the Camden County municipalities listed below.

Species
Sensitive Joint-Vetch (H)
Bog Turtle
Bald Eagle
Swamp Pink
Kniekern's Beaked-Rush
American Chaffseed (H)
Peregrine Falcon

(H) – Historic occurrence in Camden County

Municipalities
Audubon Township
Berlin Borough
Berlin Township
Camden City
Clementon Borough
Gibbsboro Borough
Gloucester City
Gloucester Township
Haddonfield Township
Lindenwold Borough
Oaklyn Borough
Pennsauken Township
Pine Hill Borough
Pine Valley Borough
Runnemede Borough
Voorhees Township
Waterford Township
Winslow Township
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CAPE MAY COUNTY

The species listed below are known to occur in at least one of the Cape May County municipalities listed below.

Species	
Sensitive Joint-Vetch	(H)
Seabeach Amaranth	
Piping Plover	
Northeastern Beach Tiger Beetle	(H)
Bog Turtle	(H)
Bald Eagle	
Swamp Pink	
American Chaffseed	(H)
Peregrine Falcon	

(H) – Historic occurrence in Cape May County

Municipalities
Avalon Borough
Cape May City
Cape May Point Borough
Dennis Township
Lower Township
Middle Township
North Wildwood City
Ocean City
Sea Isle City
Stone Harbor Borough
Upper Township
Wildwood City
Wildwood Crest Borough

CUMBERLAND COUNTY

The species listed below are known to occur in at least one of the Cumberland County municipalities listed below.

Species
Sensitive Joint-Vetch
Bald Eagle
Swamp Pink
American Chaffseed (H)
Peregrine Falcon

(H) – Historic occurrence in Cumberland County

Municipalities
Bridgeton City
Commercial Township
Downe Township
Fairfield Township
Greenwich Township
Hopewell Township
Lawrence Township
Maurice River Township
Millville City
Stow Creek Township
Upper Deerfield Township
Vineland City

ESSEX COUNTY

Species	
Indiana Bat	(*)

(*) Indiana bats may occur in any municipality within Essex County

GLOUCESTER COUNTY

The species listed below are known to occur in at least one of the Gloucester County municipalities listed below.

Species	
Sensitive Joint-Vetch	(H)
Bog Turtle	
Bald Eagle	
Swamp Pink	
Peregrine Falcon	

(H) - Historic occurrence in Gloucester County

Municipalities
Clayton Borough
Deptford Township
East Greenwich Township
Elk Township
Franklin Township
Glassboro Township
Greenwich Township
Harrison Township
Logan Township
Mantua Township
Monroe Township
Newfield Borough
Paulsboro Township
South Harrison Township
Washington Township
Wenonah Borough
West Deptford Township
Woodbury Heights
Woolwich Township

HUDSON COUNTY

The species listed below are known to occur in at least one of the Hudson County municipalities listed below.

Species	Municipalities
Indiana Bat (*)	Jersey City
Peregrine Falcon	

(*) Indiana bats may occur in any municipality within Hudson County

HUNTERDON COUNTY

The species listed below are known to occur in at least one of the Hunterdon County municipalities listed below.

Species	
Bog Turtle	
Bald Eagle	
Small Whorled Pogonia	(H)
Indiana Bat	(*)

- (*) Indiana bats may occur in any municipality within Hunterdon County
- (H) Historic occurrence in Hunterdon County

Municipalities
Alexandria Township
Bethlehem Township
Clinton Township
Franklin Township
Glen Gardner Borough
Lebanon Township
Readington Township
Tewsbury Township
Union Township

MERCER COUNTY

The species listed below are known to occur in at least one of the Mercer County municipalities listed below.

Species	
Dwarf Wedgemussel	(H)
Bog Turtle	(H)
Swamp Pink	(H)
Indiana Bat	(*)

Municipalities
Hamilton Township
Princeton Township
Trenton City
West Windsor Township

- (*) Indiana bats may occur in any municipality within Mercer County
- (H) Historic occurrence in Mercer County

MIDDLESEX COUNTY

The species listed below are known to occur in at least one of the Middlesex County municipalities listed below.

Species	
Bog Turtle (H)	
Bald Eagle	
Swamp Pink	
Indiana Bat (*)	

Municipalities
East Brunswick Township
Edison Township
New Brunswick Township
Perth Amboy City
Plainsboro Township
Sayreville Borough

- (*) Indiana bats may occur in any municipality within Middlesex County
- (H) Historic occurrence in Middlesex County

MONMOUTH COUNTY

The species listed below are known to occur in at least one of the Monmouth County municipalities listed below.

Species
Seabeach Amaranth
Piping Plover
Northeastern Beach Tiger Beetle
Bog Turtle
Bald Eagle
Swamp Pink
Knieskern's Beaked-Rush

Municipalities
Avon by the Sea Borough
Belmar Borough
Borough of Spring Lake
Bradely Beach Borough
Brielle Borough
Colts Neck Township
Fort Hancock (Sandy Hook)
Freehold Township
Howell Township
Long Branch City
Manalapan Township
Manasquan Borough
Middletown Township
Millstone Township
Monmouth Beach Borough
Neptune Township
Roosevelt Borough
Sea Bright Borough
Sea Girt Borough
Shrewbury Township
Tinton Falls Borough
Upper Freehold Township
Wall Township

MORRIS COUNTY

The species listed below are known to occur in at least one of the Morris County municipalities listed below.

Species	
Dwarf Wedgemussel	(H)
Bog Turtle	
Bald Eagle	
Swamp Pink	
Indiana bat	(*)

(*) Indiana bats may occur in any municipality within Morris County (H) – Historic occurrence in Morris County

Municipalities
Boonton Township
Chatham Township
Chester Borough
Chester Township
Denville Township
Dover Township
East Hanover Township
Florham Park Borough
Hanover Township
Harding Township
Jefferson Township
Long Hill Township
Mendham Township
Mine Hill Township
Morris Township
Mount Olive Township
Parsippany-Troy Hills Township
Passaic Township
Randolph Township
Rockaway Township
Roxbury Township
Washington Township
Wharton Township

OCEAN COUNTY

The species listed below are known to occur in at least one of the Ocean County municipalities listed below.

Species
Seabeach Amaranth
Piping Plover
Northeastern Beach Tiger Beetle (H)
Bog Turtle
Bald Eagle
Swamp Pink
Knieskern's Beaked-Rush
American Chaffseed (H)
Peregrine Falcon
Bog Asphodel

(H) - Historic occurrence in Ocean County

Municipalities
Barnegat Light Borough
Barnegat Township
Bayhead Borough
Berkeley Township
Brick Township
Dover Township
Eagleswood Township
Harvey Cedars Borough
Island Beach Township
Jackson Township
Lacey Township
Lakehurst Borough
Lakewood Township
Little Egg Harbor Township
Long Beach Township
Manchester Township
Mantoloking Township
Ocean Township
Plumsted Township
Point Pleasant Borough
Seaside Park Borough
Stafford Township

PASSAIC COUNTY

The species listed below are known to occur in at least one of the Passaic County municipalities listed below.

Species	
Bog Turtle	
Bald Eagle	
Small Whorled Po	gonia
Indiana Bat	(*)

Municipalities
Bloomingdale Borough
Wayne Township
West Milford Township

(*) Indiana bats may occur in any municipality within Passaic County

SALEM COUNTY

The species listed below are known to occur in at least one of the Salem County municipalities listed below.

Species	
Sensitive Joint-Vetch	(H)
Bog Turtle	
Bald Eagle	
Swamp Pink	
Peregrine Falcon	

(H) – Historic occurrence in Salem County

Municipalities
Alloway Township
Elsinboro Township
Lower Alloways Creek Township
Mannington Township
Pennsville Township
Pilegrove Township
Pittsgrove Township
Quinton Township
Salem City
Upper Pittsgrove Township

SOMERSET COUNTY

The species listed below are known to occur in at least one of the Somerset County municipalities listed below.

Species
Bog Turtle
Indiana Bat (*)

(*) Indiana bats may occur in any municipality within Somerset County

Municipalities
Bedminster Township
Bernards Township
Chatham Township
Far Hills Township
Franklin Township
Peapack-Gladstone Township
Warren Township
Watchung Township

SUSSEX COUNTY

The species listed below are known to occur in at least one of the Sussex County municipalities listed below.

Species	
Dwarf Wedgemussel	
Bog Turtle	
Bald Eagle	(W)
Small Whorled Pogonia	
Indiana Bat	(*)

- (*) Indiana bats may occur in any municipality within Sussex County
- (W) Wintering foraging habitat only in Sussex County

Municipalities
Andover Township
Byram Township
Frankford Township
Franklin Township
Fredon Township
Green Township
Hamburg Township
Hampton Township
Hardyston Township
Lafayette Township
Montague Township
Ogdensburg Township
Sandyston Township
Sparta Township
Stillwater Township
Vernon Township
Walpack Township
Wantage Township

UNION COUNTY

The species listed below are known to occur in at least one of the Union County municipalities listed below.

Species	
Bog Turtle	
Indiana Bat	(*)

(*) Indiana bats may occur in any municipality within Union County

Municipalities
Berkeley Heights Township
Mountainside Borough
Scotch Plains Township
Summit City

WARREN COUNTY

The species listed below are known to occur in at least one of the Warren County municipalities listed below.

Species	
Dwarf Wedgemuss	el
Bog Turtle	
Bald Eagle	
Indiana Bat	(*)

(*) Indiana bats may occur in any municipality within Warren County